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VENTTSEL', T.D.

Some quasi-linear parabolic systems with increasing coefficients. (MIRA 14:9)
Dokl. AN SSSR 140 no.2:284-286 S '61.

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
Predstavleno akademikom I.G.Petrovskim.
(Boundary value problems) (Differential equations)

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VENTTSEL', T.D.

Quasi-linear parabolic systems with growing coefficients.
Vest. Mosk. un. Ser. 1: Mat., mekh. 18 no.6:34-44 N-D'63.
(MIRA 17:2)

1. Kafedra differentsial'nykh uravneniy Moskovskogo universiteta.

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28657
S/020/61/140/002/002/023
C111/C444

16.3500

AUTHOR: Venttsel' T. D.

TITLE: On some quasilinear parabolic systems with growing coefficients

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 140, no. 2, 1961, 284-286

TEXT: For the system

$$\varepsilon \frac{\partial^2 u}{\partial x^2} = \frac{\partial u}{\partial t} + \frac{\partial \varphi(u,v)}{\partial x}, \qquad (2)$$

$$\varepsilon \frac{\partial^2 v}{\partial x^2} = \frac{\partial v}{\partial t} + \frac{\partial \psi(u,v)}{\partial x}$$

the following boundary value problem is considered

$$u\big|_{t=0} = u_0(x), \quad v\big|_{t=0} = v_0(x)$$
$$u\big|_{x=x_1} = u\big|_{x=x_2} = 0, \quad v\big|_{x=x_1} = v\big|_{x=x_2} = 0 \qquad (3)$$

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assuming that (2) converges to a hyperbolic system of first order for $\varepsilon \to 0$. The equation

$$\varphi_v F_{uu} - (\varphi_u - \psi_v) F_{uv} - \psi_u F_{vv} = 0 \qquad (4)$$

is of the same type like (2) for $\varepsilon = 0$.

Theorem 1: If (4) possesses a solution $F(u,v)$ such that for all u,v

$$F_{uu}\xi^2 + 2F_{uv}\xi\eta + F_{vv}\eta^2 \geq \mu(u,v)(\xi^2 + \eta^2), \quad \mu > 0 \qquad (6)$$

then

$$\int_{x_1}^{x_2} F(u(x,T),v(x,T))dx \leq \int_{x_1}^{x_2} F(u_0(x), v_0(x))\, dx . \qquad (7)$$

Let $B(M) = \max_{\substack{x,t \in R \\ |u|,|v| \leq M}} (|\varphi_u|, |\varphi_v|, |\psi_u|, |\psi_v|)$,

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On some quasilinear parabolic systems...

$$B_1(M) = \max_{\substack{x,t \in R \\ |u|,|v| \le M}} (|D^2\varphi|, |D^2\Psi|)$$

where D^2 is an arbitrary second derivative

$$f(|u|) = \min(\min_v F(u,v), \min_v F(-u,v)),$$

$$g(|v|) = \min(\min_u F(u,v), \min_u F(u,-v))$$

$$R = R\{x_1 \le x \le x_2, 0 \le t \le T\}$$

Theorem 2: The coefficients of (2) and the boundary functions are assumed to satisfy the smoothness conditions of theorem 1 of a former paper of the author (Ref. 1: DAN 117, (1957)). The equation (4) is supposed to have a solution F(u,v), satisfying (6) and

$$F(0,0) = F_u(0,0) = F_v(0,0) = 0 \qquad (9)$$

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and for which

$$B(M) + MB_1(M) = O(f(\tfrac{M}{2})), \qquad (11)$$

$$B(M) + MB_1(M) = O(g(\tfrac{M}{2})).$$

Then the problem (2), (3) possesses a solution for all t.

One defines $\varphi(s)$ to increase like $|s|^p$, if

$$k_1|s|^p \leq |\varphi(s)| \leq k_2(1+|s|^p).$$

Theorem 3: Let $\varphi = \varphi(v)$, $\psi = \psi(u)$, where $\varphi(s)$ and $\psi(s)$ are increasing like $|s|^p$ and the order of growth decreases by one under differentiation and increases by one under integration. If the coefficients of (2) and the boundary functions of (3) satisfy the smoothness conditions of theorem 1 of (Ref.1), then there exists the solution of (2), (3) for all t.

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28657
S/020/61/140/002/002/023
On some quasilinear parabolic systems... C111/C444

The author mentions S. D. Eydel'man. There are 3 Soviet-bloc references.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet imeni M. V. Lomonosova (Moscow State University imeni M. V. Lomonosov)

PRESENTED: May 4, 1961, by J. G. Petrovskiy, Academician

SUBMITTED: April 25, 1961

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

KOLMOGOROV, A.N.; FOMIN, S.V.; VENTTSEL', T.D., redaktor; KULAGINA, O.S., redaktor; MOTORINA, I.A., tekhnicheskiy redaktor.

[Elements of the theory of function and functional analysis] Elementy teorii funktsii i funktsional'nogo analiza. [Moskva] Izd-vo Moskovskogo univ. No.1 [Metric and normalized spaces] Metricheskie i normirovannye prostranstva; kurs lektsii. 1954. 153 p. (MIRA 8:4)
(Spaces, Generalized)

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VENTTSEL', T. D.

OLEYNIK, O.A.; VENTTSEL', T.D.

Cauchy problem and the first boundary value problem for a quasilinear equation of the parabolic type. Dokl. AN SSSR 97 no.4:605-608 Ag '54. (MLRA 7:9)

1. Predstavleno akademikom I.G.Petrovskim.
(Differential equations, Partial)

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24(3) SOV/56-35-5-1/56

AUTHORS: Brandt, N. B., Ventsel', V. A.

TITLE: The Influence Exercised by Compression From All Sides on the Oscillation of Magnetic Susceptibility in Bismuth at Low Temperatures (Vliyaniye vsestoronnego szhatiya na ostsillyatsiyu magnitnoy vospriimchivosti vismuta pri nizkikh temperaturakh)

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1958, Vol 35, Nr 5, pp 1083-1087 (USSR)

ABSTRACT: Brandt and others (Refs 1-3) already investigated the influence exercised by pressure on the galvanomagnetic properties of bismuth and discussed the possibility of determining the influence exercised by pressure on the quantum oscillations of magnetic susceptibility and on the de Haas-van Alphen (de Gaez - van Alfen) effect (Refs 4-6). The experiments described by the present paper were carried out in a bomb (Fig 1) according to the method developed by Lazarev and Kan (Ref 7) on monocrystalline very pure Bi-samples. Measurements were carried out at 3 different main orientations of samples. Figure 2 shows the course of 3 more or less damped susceptibility oscillations at 4.2 and 1.6°K and at a pressure of about 1000 atm. The diagrams are made in the coordinates C/H^2 and $1/H$.

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SOV/58-[illegible]-4/56

The Influence Exercised by Compression From All Sides on the Oscillation of Magnetic Susceptibility in Bismuth at Low Temperatures

$C/H^2 = \Delta\chi \sin\psi \cos\psi$, where C denotes the moment of the force, H the magnetic field in Oe, $\Delta\chi$ the anisotropy of magnetic susceptibility, and ψ the angle between the main crystal axis and $\vec{H}$. The oscillations were recorded at ψ = 76, 170 and 175°. A further diagram (Fig 3) shows the results of oscillation frequency measurements for various ψ-values at about 1000 atm in the range $70° < \psi < 190°$. The magnetic field strengths used for measurement attained values of up to 13 kOe. The dependence E_0/β (cf. the formula derived by D. D. Landau in reference 9) on ψ shows a distinct maximum at ψ = 180° whereas the two curves (a, b) calculated according to formula (Ref 9) have far higher maxima (Ref 3) at about 170 and 190° (E_0 = Fermi boundary energy). Figure 4 shows comparative measurements for the dependence $\Delta S_m/S_m$ on ψ. As E_0/β is proportional to the extremal area of the cross section S_m of the Fermi surface (1 H. cf. reference 10), also figure 4 shows that the deformation of the Fermi surface in Bi under pressure is not homogeneous (Ref 4). The phase variation of the $\Delta\chi$-oscillations at ~ 1000 atm does not exceed

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The Influence Exercised by Compression From All Sides on the Oscillation of Magnetic Susceptibility in Bismuth at Low Temperatures

10% and the variation of the anisotropy of the constant part of the magnetic susceptibility $\Delta\chi_0$ does not exceed $\pm 2\%$ ($\Delta\chi_0 = \chi_\perp - \chi_\parallel$). Finally, the anisotropy of the effective mass tensor was investigated for the de Haas-van Alphen-effect, and also the Dingle factor and electron concentration were investigated. The results obtained by measuring various quantities at p = 0 and p = 1000 atm are clearly shown by a table. In conclusion, the authors thank N. Ye. Alekseyevskiy and A. A. Abrikosov for their interest and advice, and they also thank sr. mechanic S. G. Obruchnikov and Yu. V. Yerofeyev for their assistance. There are 4 figures, 1 table, and 13 references, 10 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet(Moscow State University)

SUBMITTED: January 24, 1958 (initially) and August 5, 1958 (after revision)

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LIKHTER, A.I.; VENTTSEL', V.A.

Hall effect in cerium in a first-order phase transition. Fiz.tver. tela 4 no.2:485-489 F '62. (MIRA 15:2)

1. Institut fiziki vysokikh davleniy AN SSSR, Moskva.
(Hall effect) (Cerium)

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ACC NR: AP6032021 SOURCE CODE: UR/0386/66/004/006/0216/0220

AUTHOR: Venttsel', V. A.; Likhter, A. I.; Rudnev, A. V.

ORG: Institute of High-Pressure Physics, Academy of Sciences SSSR (Institut fiziki vysokikh davleniy Akademii nauk SSSR)

TITLE: The de Haas - van Alphen effect in Zinc in pulsed magnetic fields

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma v redaktsiyu. Prilozheniye, v. 4, no. 6, 1966, 216-220

TOPIC TAGS: zinc, galvanomagnetic effect, Fermi surface

ABSTRACT: The authors investigated the de Haas - van Alphen effect in zinc in pulsed magnetic fields up to 75 kOe, inasmuch as earlier experiments in static magnetic fields up to 30 kOe did not give a sufficiently complete picture of the high-frequency oscillations connected with the large parts of the Fermi surface. The pulsed magnetic field was produced discharging a 2000 μF capacitor bank charged to 2100 v through an inductance coil. A test coil containing the sample was placed in the center of the solenoid and its axis could be rotated ±30° relative to the direction of the magnetic field. Inasmuch as the Fermi surface of zinc is very complicated and has a large number of extremal sections in all directions of the magnetic field a resonance at 33 kcs resonant frequency was used to separate the frequencies connected with each type of Fermi-surface section. A plot of the oscillation frequency against the direction of the magnetic field is obtained for the planes

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(10$\bar{1}$0) and (11$\bar{2}$0) of Zn, and the possible Fermi-surface sections and configurations corresponding to each frequency are discussed. It is stipulated, however, that in view of the complexity of the Fermi surface of zinc, the proposed interpretation may not be fully unambiguous. The authors thank L. F. Vereshchagin for interest in the work and A. P. Kochkin for valuable discussions during the interpretation of the results. Orig. art. has: 2 figures.

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VENTTSEL', Yelena Sergeyevna; BAYEVA, A.P., red.; DAN'CHENKO, V.V., red.

[Theory of probability] Teoriia veroiatnostei. Izd.3., ispr. Moskva, Nauka, 1964. 576 p. (MIRA 18:3)

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KANTOR, M.M., kand.tekhn.nauk; SERPIK, N.M., inzh.; VENTSKOVSKIY, Z.L., inzh.; MERKULOVICH, V.A., inzh.

Investigating causes of wear of transmission gear boxes of the D-265 motor grader. Stroi.i dor.mashinostr. 4 no.12: 17-19 D '59. (MIRA 13:3)
(Road machinery--Transmission devices)

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PHASE I BOOK EXPLOITATION 630

Venttsel', Yelena Sergeyevna

Teoriya veroyatnostey (Theory of Probabilities) Moscow, Gos. izd-vo fiziko-matematicheskoy lit-ry, 1958. 464 p. 15,000 copies printed.

Ed.: Razumovskaya, A.P.; Tech. Ed.: Gavrilov, S.S.

PURPOSE: The book is designed for readers interested in the applications of the probability theory in general and particularly in the theory of gunnery. It can be very useful for specialists in ground, antiaircraft and naval artillery. The book may also be of interest to engineers in different fields where the application of probability theory is necessary.

COVERAGE: The content of the book is based on lectures on the probability theory delivered to students of the Voyenno-vozdushnaya inzhenernaya akademiya imeni N. Ye. Zhukovskogo (Air Force Engineering Academy imeni N. Ye. Zhukovskiy) and on the textbook on the same subject which the author published in 1952. The first four chapters of this book contain basic concepts of the

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probability theory and the basic theorems. The next five chapters cover the theory of random variables, and their distributions, and of systems of random variables and their distribution. Chapters 10, 11 and 12 deal with the functions of random variables, and the distribution and linearization of such functions. In chapters 13 and 14 the limiting theorems of the probability theory are considered and mathematical processing of trial or observation results is presented. In the last three chapters the basic concepts of the theory of random functions and their canonical expansion are introduced. Stationary random functions and their spectral expansions and transformations are studied. In the introduction the author thanks Professors Ye. B. Dynkin and V.S. Pugachev for their aid in preparing the book. There are 9 Soviet references (including one translation).

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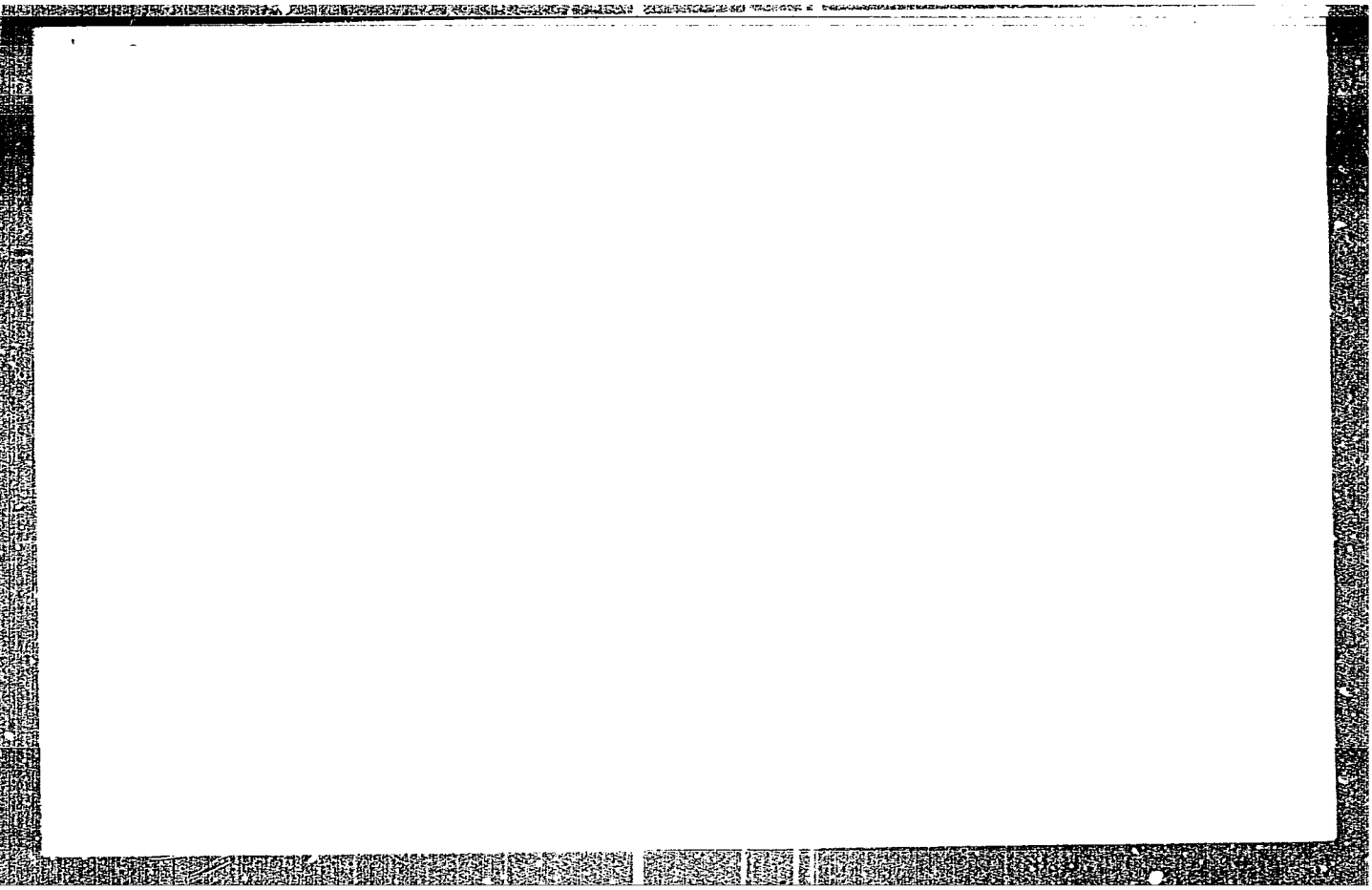

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VENTURA, Eduard

Appearance of ground inversions over Budapest. Orsz meteor int bess tud kut 25:6-12 '61 (publ.'62).

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VENTURATOS, G.

VENTURATOS, G. Piece work in equipment mechanics. p. 3.

Vol. 9, no. 367, Jan. 1957.
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TECHNOLOGY
RUMANIA

So: East European Accession, Vol. 6, No. 5, May 1957

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENTURI, A.

"Theory of the Eötvös Torsion balance," Sborn. referatov, i perevodnykh statey po geodezicheskim vopeosam / Collection of Reviews and Translated Papers on Geodesic Questions/, 1913.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

SUBJECT USSR/MATHEMATICS/Differential equations CARD 1/1 PG - 734
AUTHOR OLEJNIK O.A., VENTZELJ T.D.
TITLE The first boundary value problem and the Cauchy problem for quasilinear equations of parabolic type.
PERIODICAL Mat.Sbornik,n.Ser. 41, 105-128 (1957)
reviewed 5/1957

The present paper contains the proofs, the elaboration and some generalizations of the author's announcements in Doklady Akad.Nauk 97, 605-608 (1954).

INSTITUTION: Moscow.

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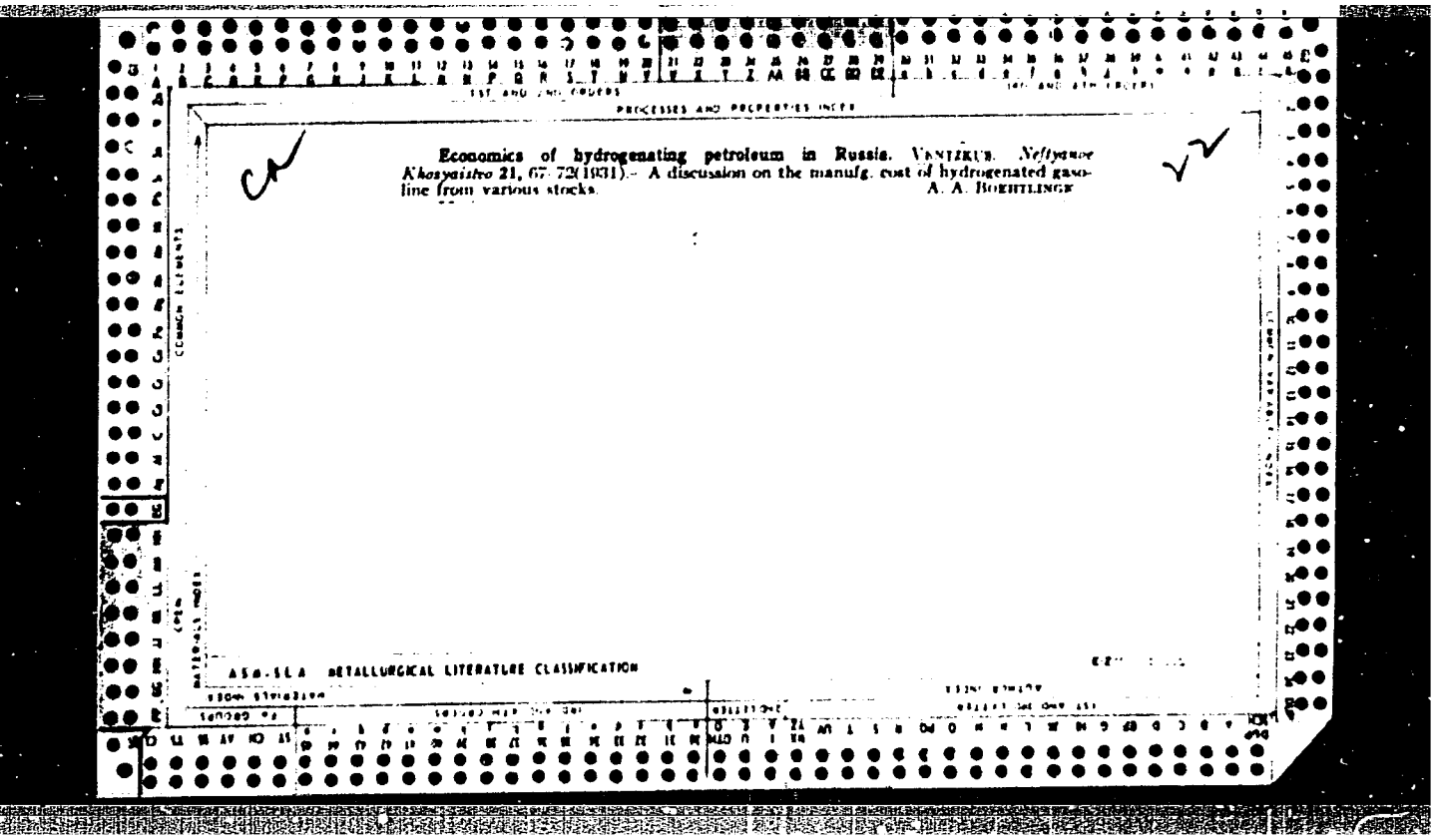

Economics of hydrogenating petroleum in Russia. VANTZKUS. *Neftyanoe Khozyaistvo* 21, 67–72(1931).– A discussion on the manufg. cost of hydrogenated gasoline from various stocks. A. A. BOEHTLINGK

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

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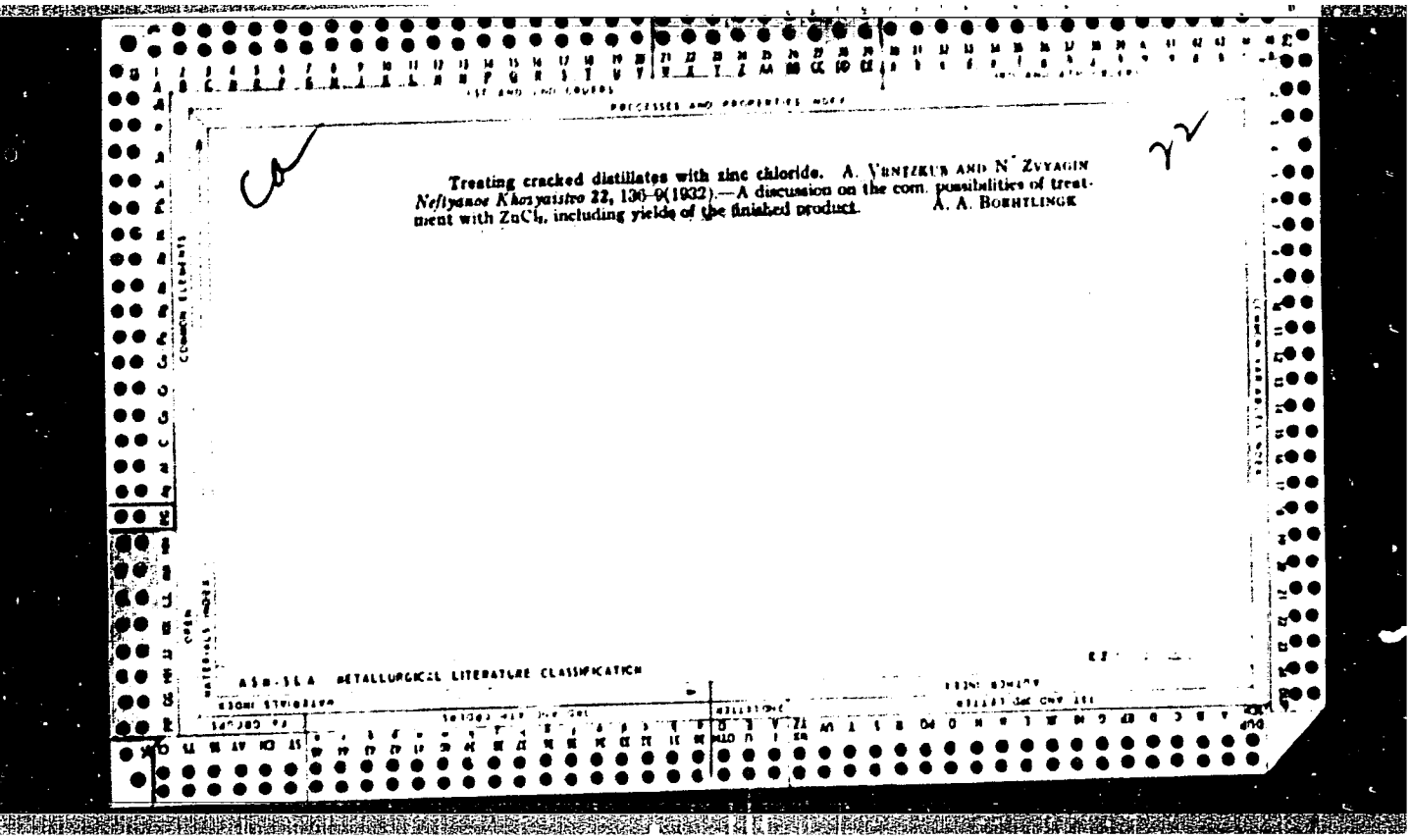

Treating cracked distillates with zinc chloride. A. Vinitzkii and N. Zvyagin *Neftyanoe Khozyaistvo* 22, 136–9(1932).—A discussion on the com. possibilities of treatment with $ZnCl_2$, including yields of the finished product. A. A. Boehtlingk

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

1. VENIN, M.

2. USSR (600)

4. Banana

7. "Banana empire." Vokrug sveta no. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENIN, M.

The cotton belt. Vokrug sveta no.4:24-28 Ap '54. (MLRA 7:4)
(United States—Cotton growing) (Cotton growing--
United States)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENIN, V.M.

Geography & Geology

(Panama and the Panama Canal) Moskva, Geografizdz, 1951.

Monthly List of Russian Accessions, Library of Congress, July 1952. Unclassified.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENIN, V.M.; OKUNEVA, M.A.; redaktor; KUMKES, S.N., redaktor; KOSHELKVA, S.M., tekhnicheskiy redaktor

[Guatemala] Gvatemala. Moskva, Gos. izd-vo geogr. lit-ry, 1954. (MLRA 7:8)
91 p.
(Guatemala--Description and travel)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENIN, V. M.

Gvatemala (Gvatemala) Moskva, Gos. Izd-vo Geograficheskoy Lit., 1954.

91 p. Illus., maps, tables.

35E/7
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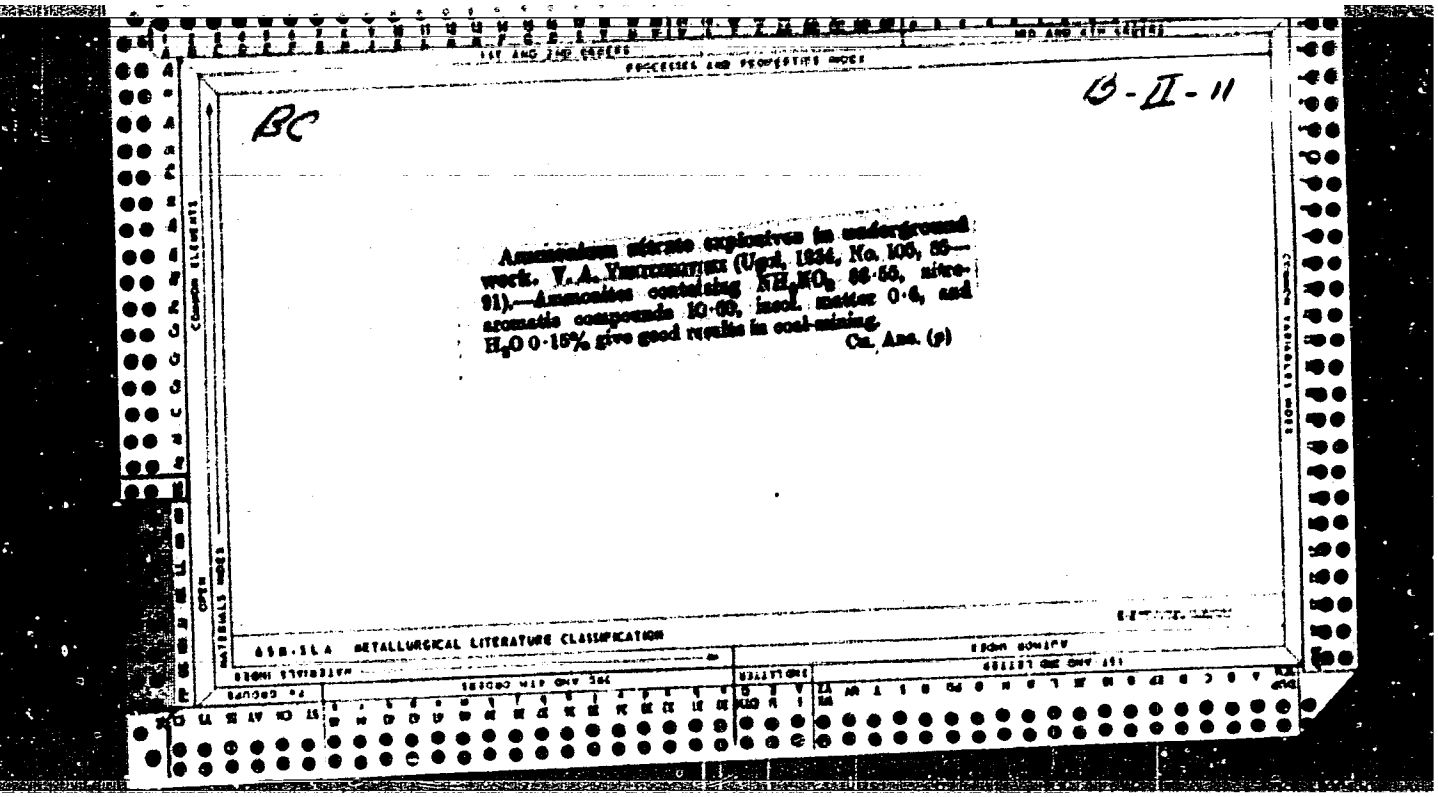
"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1



1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

BC

B-II-11

Ammonium nitrate explosives in underground work. V. A. Ymnikovskii (Ugol, 1934, No. 105, 85—91).—Ammonites containing NH_4NO_3 88·55, nitro-aromatic compounds 10·60, insol. matter 0·6, and H_2O 0·15% give good results in coal-mining.

Ch. Abs. (p)

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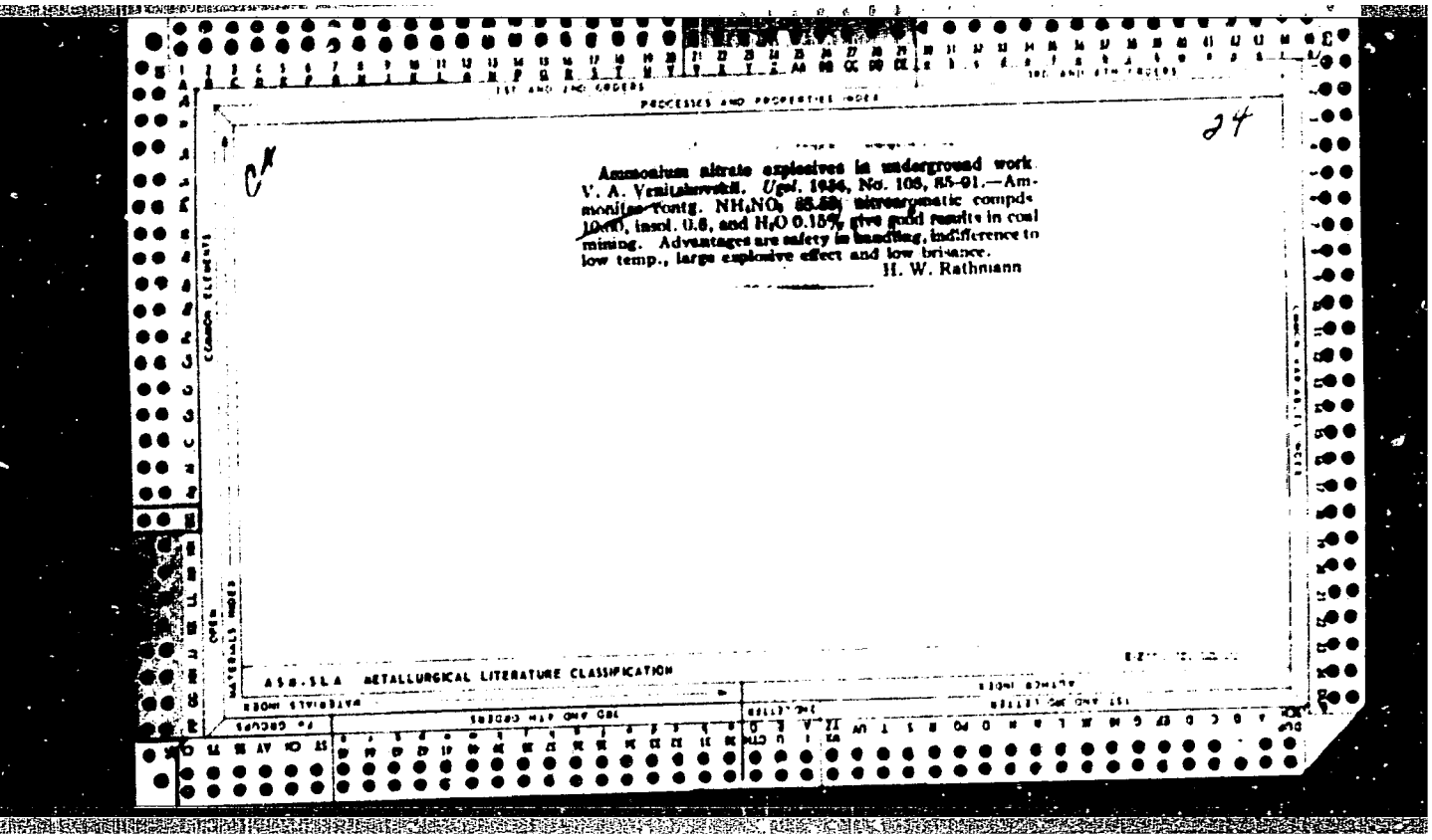
1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

24



Ammonium nitrate explosives in underground work. V. A. Venitshevskii. *Ugol.* 1934, No. 105, 85-91.—Ammonites contg. NH_4NO_3 85.5%, nitroaromatic compds 10.0%, insol. 0.8, and H_2O 0.15% give good results in coal mining. Advantages are safety in handling, indifference to low temp., large explosive effect and low brisance.

H. W. Rathmann

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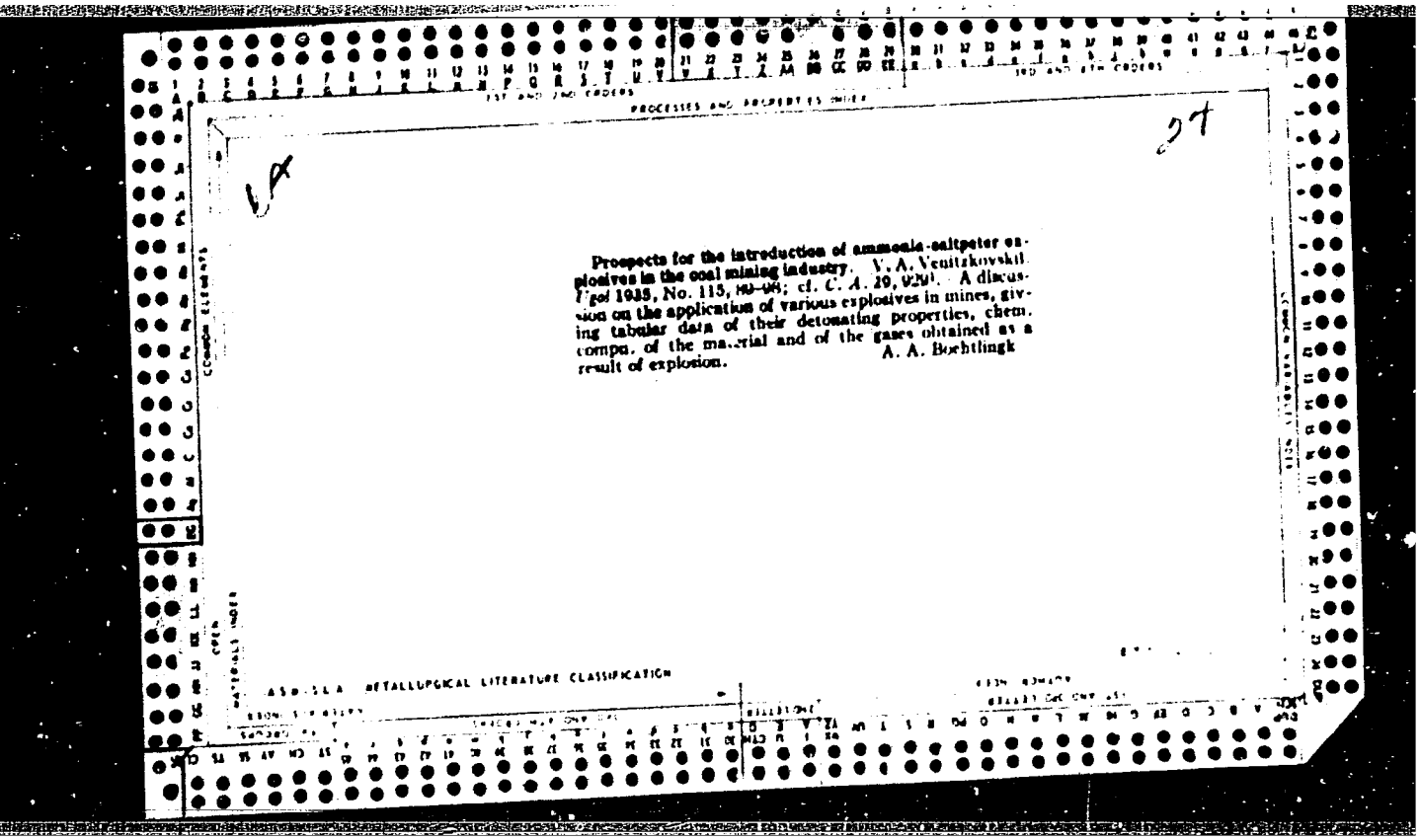
"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

27



Prospects for the introduction of ammonia-saltpeter explosives in the coal mining industry. V. A. Venitzkovskii. *Ugol* 1935, No. 115, 89-98; cf. *C. A.* 29, 9291. A discussion on the application of various explosives in mines, giving tabular data of their detonating properties, chem. compn. of the material and of the gases obtained as a result of explosion. A. A. Boehtlingk

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENIYAMINOV, S. I.

USSR/Radio Receivers, Superheterodyne Jun 1947
Vacuum Tubes, Receiving

"Salyut," S. I. Veniyaminov, N. A. Tofts, 4 pp

"Radio" Vol XX, No 6

Description of a five-tube superheterodyne radio receiver using alternating current of 110, 127 and 220 volts. Speaker output 2 watts. The receiver has five bands, long wave 750 - 2,000 meters, medium wave 200 - 545 meters, and short wave 25 - 70 meters, as well as 25 - 19 meters. Tubes used are: 6A8, 6K7, 6G7, 6F6 and 5Ts4S. Dynamic power of the receiver is 3 watts.

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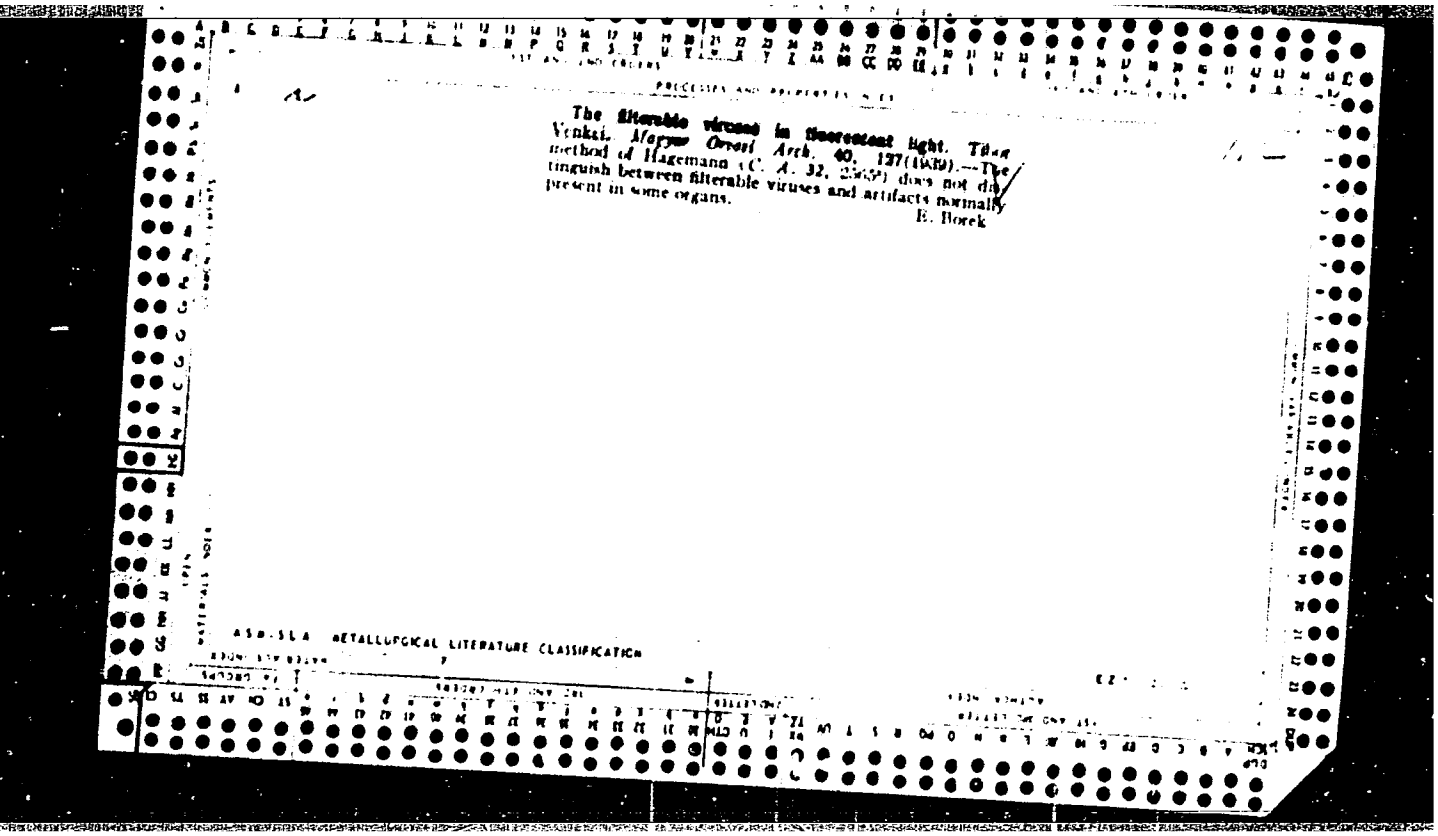
PROCESSES AND PROPERTIES INDEX



The filterable viruses in fluorescent light. Tibor Venkei. *Magyar Orvosi Arch.* 40, 127(1939).—The method of Hagemann (*C. A.* 32, 2565[illegible]) does not distinguish between filterable viruses and artifacts normally present in some organs.

E. Borek

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

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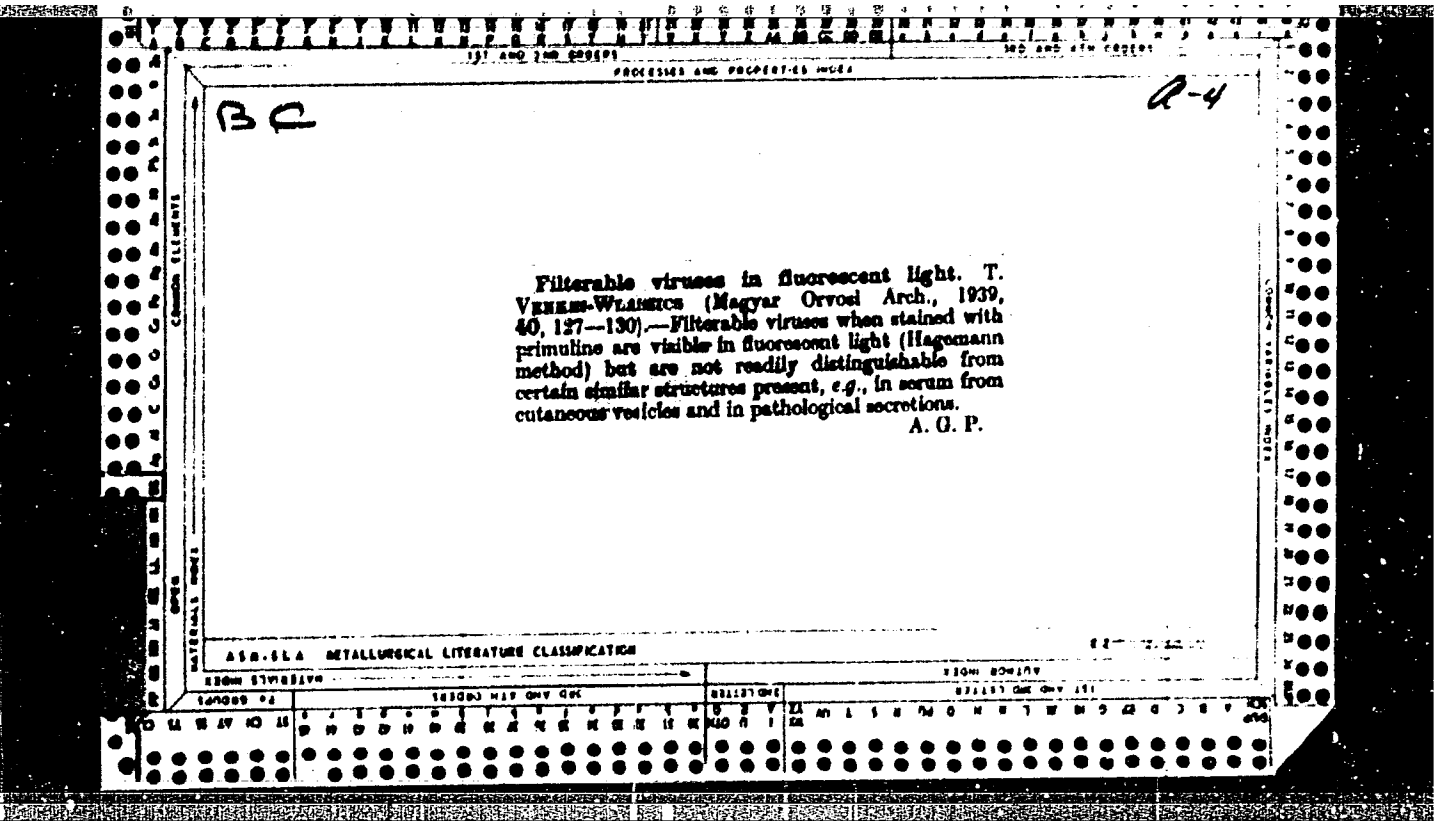

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

BC

a-4

Filterable viruses in fluorescent light. T. VENKEN-WLASSICS (Magyar Orvosi Arch., 1939, 40, 127—130).—Filterable viruses when stained with primuline are visible in fluorescent light (Hagemann method) but are not readily distinguishable from certain similar structures present, *e.g.*, in serum from cutaneous vesicles and in pathological secretions.

A. G. P.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

ACC NR AT5 [illegible]

UR/0033/65/069/002/0032/0039

AUTHOR: Ventura, Eduard

ORG: none

TITLE: Characteristics of the low-level temperature inversions over Budapest

SOURCE: Idojaras, v. 69, no. 2, 1965, 32-39

TOPIC TAGS: climatology, climatic condition, atmospheric temperature, temperature inversion, planetary boundary layer

ABSTRACT: Temperature inversions occurring in the 3-kilometer atmospheric layer over Budapest were investigated during the period between Oct 1962 and Mar 1964. The principal characteristics of the inversions observed, such as seasonal and daily distribution, [illegible] were analyzed. It was found that [illegible] The wind cover appears to have a direct influence on the frequency and intensity of inversions. Both strong winds and [illegible] increased inversion frequency. The [illegible] was investigated as a function of temperature inversion frequency and intensity. Orig. art. has: 4 figures and 5 tables. [JPRS]

SUB CODE: 02 / SUBM DATE: 25Jan65 / ORIG REF: 002 / OTH REF: [illegible]

Card 1/1

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

ACC NR: AP6034334 SOURCE CODE: HU/0033/66/000/005/0285/0293

AUTHOR: Ventura, E.

ORG: none

TITLE: Relationship of inversions to air pollution

SOURCE: Idojaras, no. 5, 1966, 285-293

TOPIC TAGS: micrometeorology, temperature inversion, air pollution, atmospheric pollution, surface boundary layer, wind

ABSTRACT: Temperature inversions were observed over Hungary during the five years from 1960 through 1964 in the atmospheric surface boundary layer (to 3000 m) with radiosondes (at 0000, 0600, 1200, and 1800 hr GMT). Temperature inversions were considered to exist when the lapse rate was less than 0.1C/100 m. The distribution and relative frequency of inversion occurrences were noted by months and times of ascents. Inversions were found to be most frequent in the winter and at night. Occurrences of low cloud ceilings and total cloud cover on days with inversions and free of inversions were compared. It was established that clear skies favored the development of inversions, but turbulent clouds often appeared with inversions. The frequency distribution of wind directions during days with and without inversions indicated that

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ACC NR: AP6034334

easterly winds were dominant during inversions and westerly winds during inversion-free days. Light winds were more frequent during inversions and stronger winds during inversion-free periods, but the development of inversions did not require complete calm. The stable stratification of the air which occurs during an inversion favors increased air pollution in the inversion layer. A. Simon, who studied air pollution over Budapest in 1961-1963, showed that air pollution increased steadily during this period. He observed that this increase occurred chiefly with easterly winds. The frequency of easterly winds (NNE to SSE) was measured from 1961-1963 at the observatory, and found to increase from 38% in 1961 to 47% in 1963; this increase was accompanied by a similar increase in inversion frequency. Orig. art. has: 4 figures and 5 tables. [W.A. 50]

SUB CODE: 04/ SUBM DATE: none

Card 2/2

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENTURA, J.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation: Ministry of Agriculture, Forestry and Water Resources (MZLVH: Ministerstvo zemedelstvi, lesniho a vodniho hospodarstvi) Prague

Source: Prague, Veterinarstvi, Vol 11, No 8, Aug 1961; pp 281-283

Data: "The Law on Veterinary Care: Improve Animal Production and Prevent Losses"

JELINEK, Josef /DVM, Veterinary Committee (Veterinarni odbor) MZLVH
VENTURA, J., /LlD, Legislative-Judicial Department (Legislativni a pravne oddeleni)MZLVH

GPO 991543

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

CHIN, Y.Ch.; WU, Y.Y.; SKOWRONSKA-SERAFIN, B.; URBANSKI, T.; VENULET, J.; JAKIMOWSKA, K.

Antimalarial properties of some derivatives of phenylamidineurea. Bul chim PAN 8 no.3:109-112 '60. (EEAI 10:9/10)

1. Institute of Materia Medica, Academy of Medical Sciences, Peking, Dept. of Organic Technology, Warsaw, Technical University and Drug Research Institute, Warsaw. Presented by T. Urbanski.

(Antimalarials) (Phenylamidinourea)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J. ; SKOWRONSKA-SERAFIMOWA, B.

Chemical constitution and biological activity. p. 597.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne)
Wroclaw, Poland.
Vol. 9, no. 12, Dec. 1955.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

DESPERAK-MACIAZEK, Anna; VENULET, Jan

Effect of a pyrogen from E. coli on tissue oxidation and on the activity of certain enzymatic systems in liver cells. Acta physiol. polon.11 no.4:623-633 '60.

1. Z Zakladu Farmakologii Instytutu Lekow w Warszawie. Kierownik: doc.dr. J. Venulet.
(ESCHERICHIA COLI)
(LIVER pharmacol)
(PYROGENS pharmacol)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

JANOWIEC, M.; JAKIMOWSKA, K.; VENULET, J.

Pharmacological and chemotherapeutic properties of ethyl aceto-acetate isonicotinoylhydrazone. Acta physiol.polon. 11 no.5/6: 738-739 '60.

1. Z Zakladu Farmakologii Instytutu Lekow w Warszawie. Kierownik: doc.dr J.Venulet.
(ISONIAZID rel cpds)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

URBANSKI, Tadeusz; SERAFINOWA, Barbara; GUSTOWSKI, Wlodzimierz; VENULET, Jan; JAKIMOWSKA, Krystyna; JANOWIEC, Mieczyslaw

Anti-tuberculous properties of ethyl acetoacetate isonicotinoylhydrazone (T-428). Gruzlica 28 no.12:955-960 D '60.

1. Z Katedry Technologii Organicznej II Politechniki Warszawskiej Kierownik: prof.dr T.Urbanski i z Zakladu Farmakologii Instytutu Lekow, Kierownik: doc.dr J.Venulet.
(ISONIAZID rel cpds)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

COUNTRY : [illegible]
CATEGORY : General Problems of [illegible]

ABS. JOUR. : RZBiol., No. 12 1958, No. 56246

AUTHOR : Lauzz, H., Venulet, T.
INST. : -
TITLE : Disturbances of Rhythm of Contraction of Ciliary Epithelium in Sensitization

ORIG. PUB. : Med. Doswiad. i Mikrobiol., 1957, Vol.9, No.3, 325-330

ABSTRACT : In frogs sensitized to horse serum (HS), changes in the rate of contraction of the cilia of the esophagus were seen only upon direct application of HS to the epithelium; the phenomenon was weakly expressed following introduction of HS into the stomach or heart. 0.1 solution of histamine also retards the rhythm of contraction weakly. It is probable that, in allergic diseases at the time of an attack of such changes in the ciliary epithelium, the difficulty is due to inability to free the respiratory passages of mucus. - From the author's resume.

BOARD: 1/1

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.; LAUSZ, H.

Effect of sensitization on ciliated epithelium in frog. Acta physiol. polon. 8 no.3:558-559 1957.

1. Z Zakladu Patologii Ogolnej A. M. w Lodzi Kierownik: prof. dr. F. Venulet.

(EPITHELIUM, physiology,
ciliated, eff. of sensitization in frog (Pol))
(ALLERGY, experimental,
eff. of sensitization on ciliated epithelium in frog (Pol))

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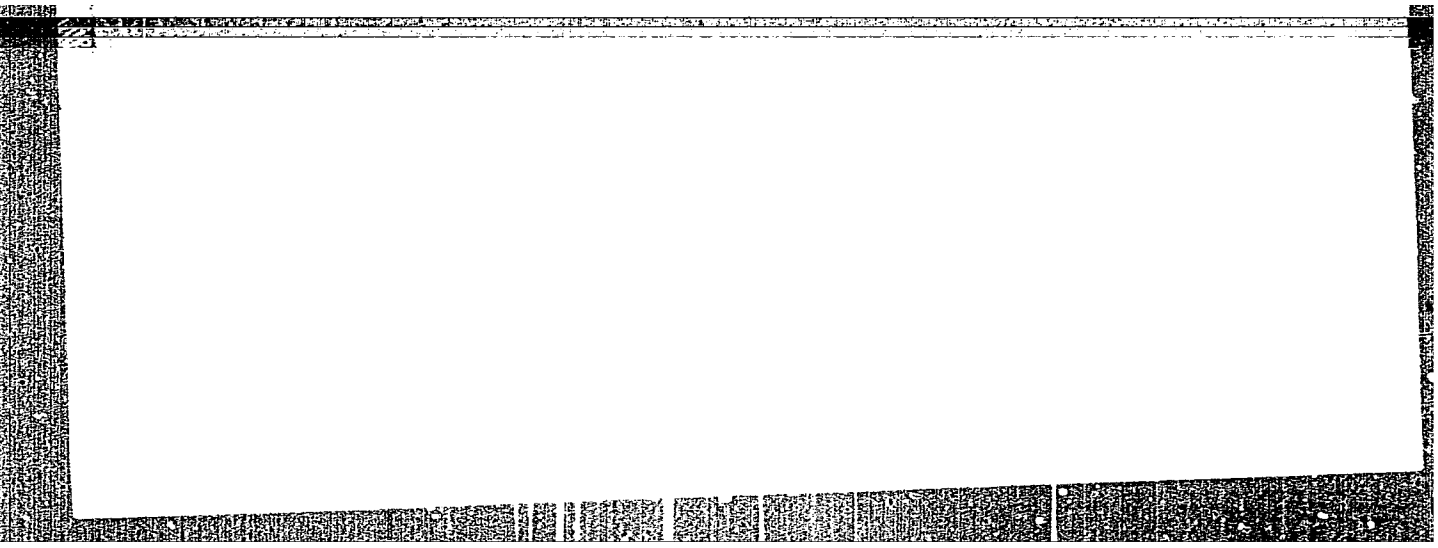

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VEMULET, F.

Pathogenesis of peptic ulcer with special reference to the cerebral cortex, to the adrenal cortex, to vitamin C, and to smoking. Polski tygod. lek. 8 no.15:553-556 13 Apr 1953. (CLML 24:5)

1. Of the Institute of General Pathology (Head--Prof. F. Vemulet, M.D.) of Lodz Medical Academy.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Franciszek

Consequences of vitamin C deficiency in smokers. Polskie arch. med. wewn. 26 no.3:393-402 1956.

1. Z Zakladu Patologii Ogolnej A.M. w Lodzi Kierownik: prof. dr. med. F. Venulet, Lodz, Narutowicza 60.
(SMOKING, injurious effects,
vitamin C metab. disord. (Pol))
(VITAMIN C, metabolism,
disord. in smokers (Pol))

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.;MASLINSKI, CZ.

The effect of liver diet on the course of experimental tuberculosis. Med. doswiad. mikrob., Warsz. 4 no. 3:411 1952. (CLML 23:3)

1. Summary of work progress presented at 11th Congress of Polish Microbiologists held in Krakow May 1951. 2. Lods.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Franciszek

IAUSZ, Helena; VENULET, Franciszek

Disorders of ciliary movement in sensibilization. Med. dosw. mikrob. 9 no.3:325-330 1957.

1. Z Zakladu Patologii Ogolnej Akademii Medycznej w Lodzi Kierownik: prof. dr nauk med. F. Venulet.

(ALLERGY, experimental,
esophageal ciliary movement disord. (Pol))
(ESOPHAGUS, physiology,
ciliary movements in exper. allergy (Pol))

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Franciszek; DANYSZ, Andrzej.

Effect of tobacco smoking of vitamin C level in human milk.
Pediat. polska 31 no.9:811-817 Sept 55.

1. Z Zakladu Patologii Ogolnej A.M. w Lodzi. Kierownik:
prof. dr. med. F.Venulet. Lodz, Zaklad Patologii Ogolnej A.M.
(VITAMIN C
in human milk, eff. of smoking in breast feeding)
(SMOKING, effects
on vitamin C level in human milk in breast feeding)
(MILK, HUMAN
vitamin C level, eff. of smoking in breast feeding)
(INFANT NUTRITION
eff. of smoking on vitamin C level in milk in
breast feeding)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.;LAUSZ, H.

The influence of tobacco smoke on the level of Vitamin C in the internal organs of experimental frogs. Acta physiol. polon. 3 Suppl. 3: 255-256 1952. (CIML 24:1)

1. Of the Institute of Experimental Pathology (Head--Prof. Fr. Venulet, M.D.) of Lodz Medical Academy.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.;MOSKWA.

Effect of tobacco smoke on systemic vitamin C level. Polski tygod. lek. 7 no. 11-12:281-286 24 Mar 1952. (CIML 22:4)

1. Of the Institute of General Pathology (Head--Prof. F. Venulet, M. D.) of Lodz Medical Academy.

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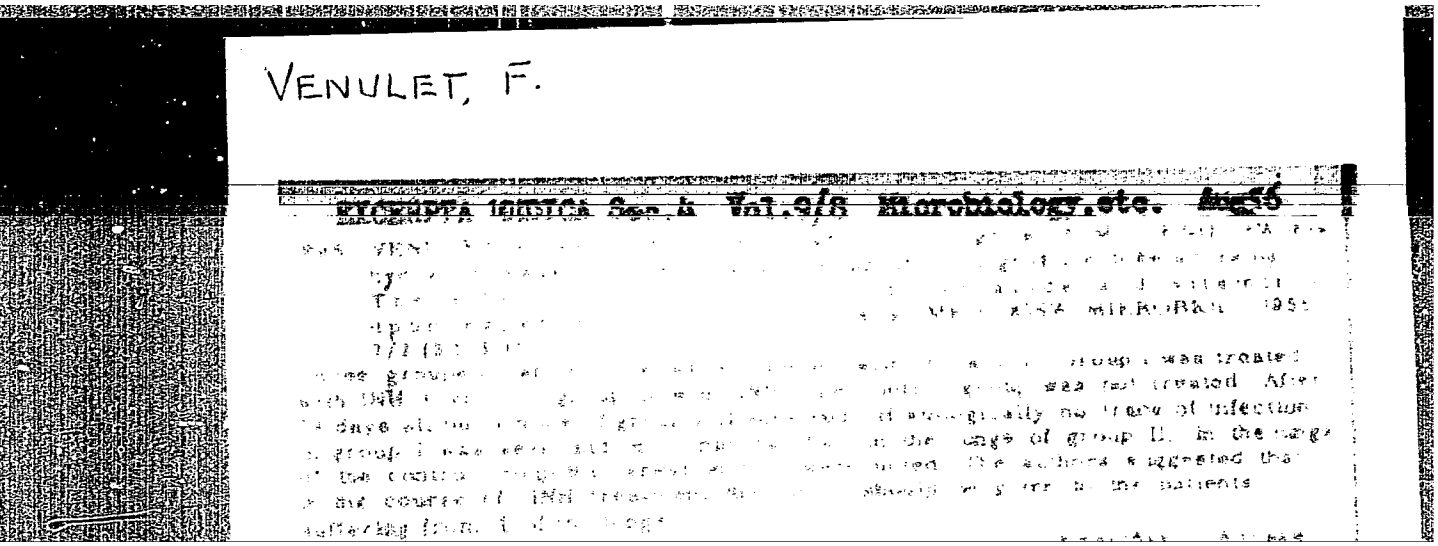

VENULET, F.

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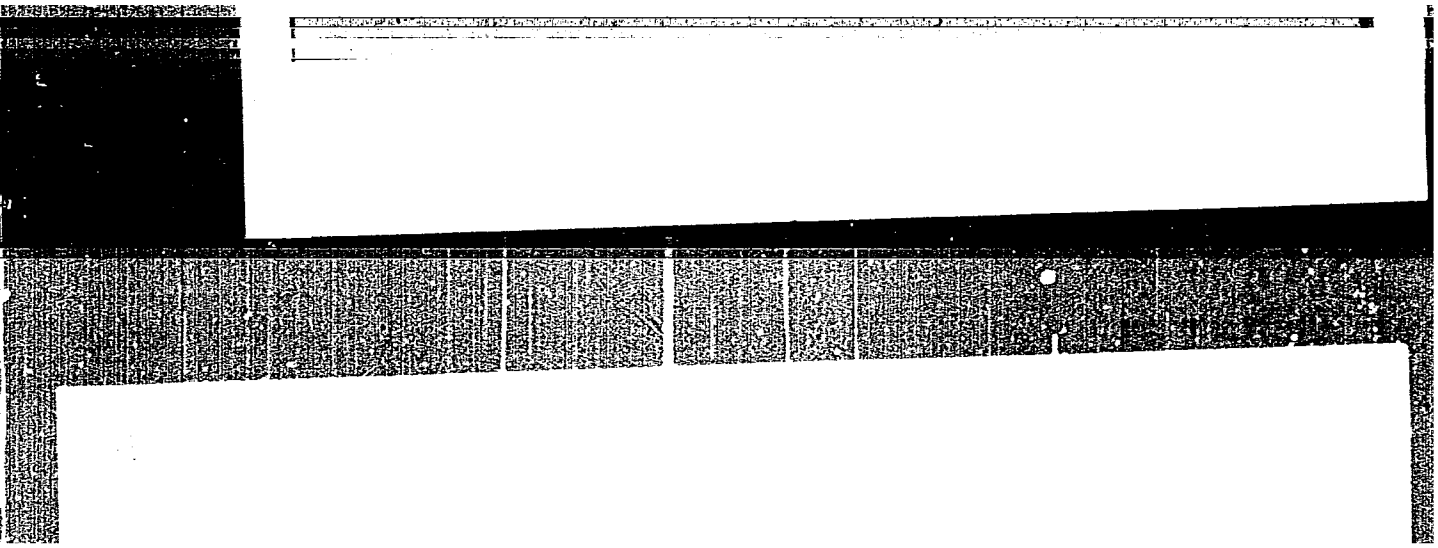

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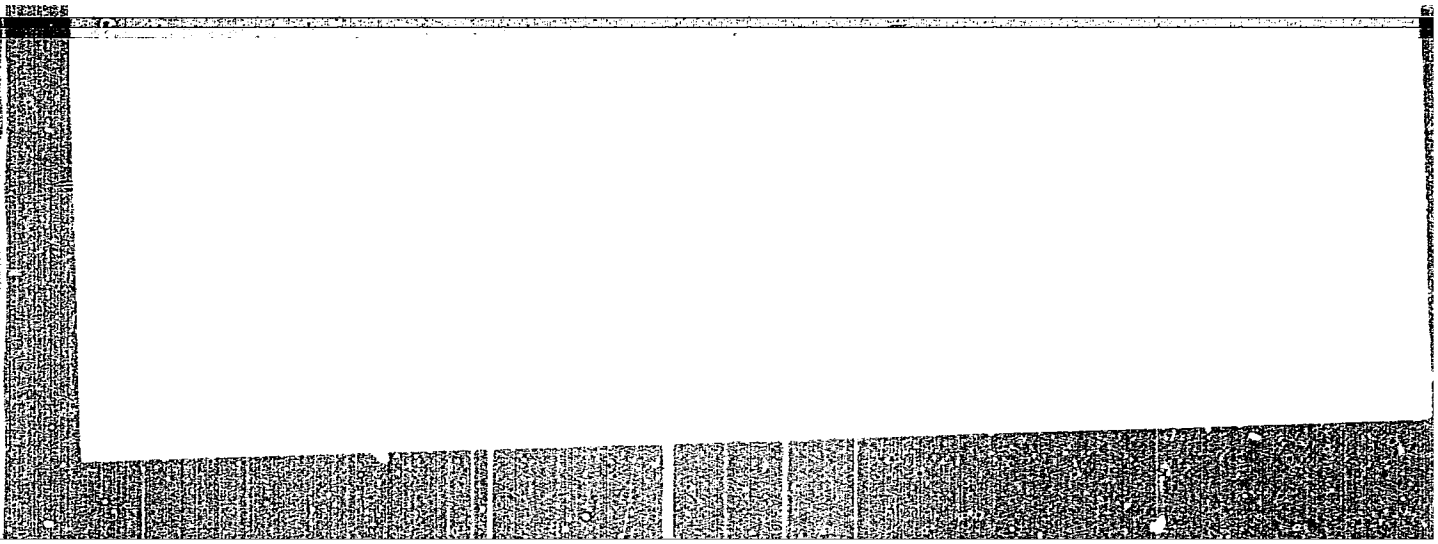

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.; DANYSZ, A.

Effect of tobacco smoke on ascorbic acid in human milk. Acta physiol. polon. 5 no.4:646 1954.

1. Z Zakladu Patologii Ogolnej Akademii Medycznej w Lodzi. Kierownik: prof. dr F.Venulet.

(VITAMIN C, metabolism,
milk, human, eff. of smoking)
(MILK, HUMAN, metabolism,
vitamin C, eff. of smoking)
(SMOKING, effects,
milk vitamin C)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.

Pathogenesis of diarrhea in Graves-Basedow's disease. Polski tygod. lek. 5 no.3:81-83 16 Ja '50. (CLML 19:3)

1. Of the Institute for General and Experimental Pathology, Lodz University (Head -- Prof. Franciszek Venulet, M.D.).

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.; KADLUBOWSKI, R.

Antihistamine action of bile. Polski tygod.lek. 5 no.6:201-204 6 F '50. (CIML 19:3)

1. Of the Institute for General and Experimental Pathology, Lodz University (Head -- Prof. F.Venulet, M.D.).

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, F.

VENULET, F. ; LAUSZ, H.

"Decrease of Vitamin C in Frog Organs under the Action under the action of Tobacco Smoke." p. 351 (Acta Physiologica Polonica. Vol. 4, no. 4, 1953 Warszawa.)

Vol. 3, no. 6

SO: Monthly List East European Accessions,/Library of Congress, June 1954, Uncl.

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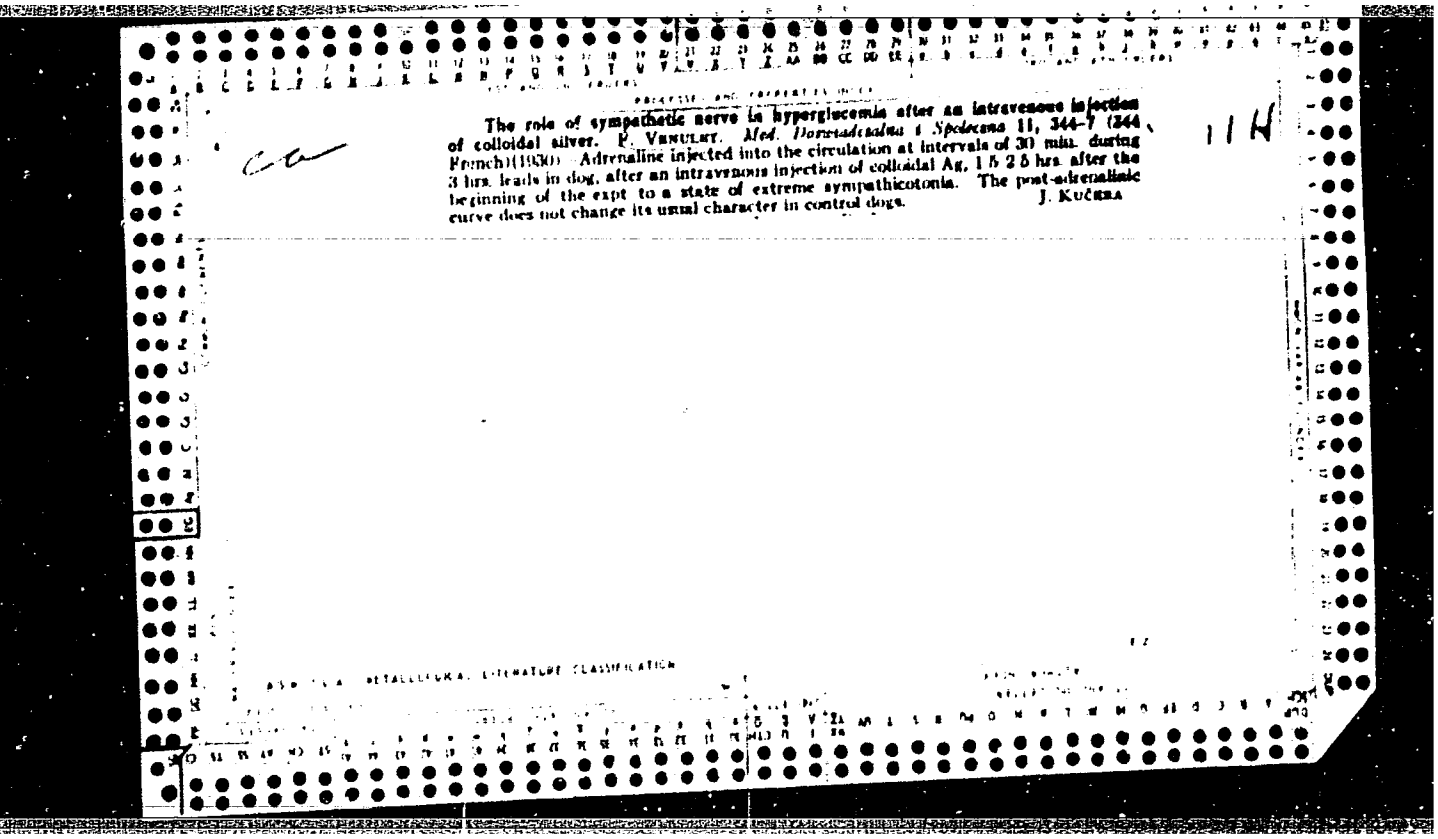
PROCESSES AND PROPERTIES INDEX



The role of sympathetic nerve in hyperglucemia after an intravenous injection of colloidal silver. P. Venulet. *Med. Dozwiadczalna i Spoleczna* 11, 344-7 (344 French)(1930).—Adrenaline injected into the circulation at intervals of 30 min. during 3 hrs. leads in dog, after an intravenous injection of colloidal Ag, 1.5-2.5 hrs. after the beginning of the expt. to a state of extreme sympathicotonia. The post-adrenalinic curve does not change its usual character in control dogs. J. Kučera

11 H

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Franciszek; MAJCHERSKI, Tadeusz ,Lodz, ul. Zeromskiego 46. m. 8

Fuctional disturbances of the adreno-pituitary system caused by tobacco smoke. Polski tygod. lek. 10 no.1:6-7 3 Jan 55.

1. Z Zakladu patol ogolnej A.M.w Lodzi; kier. prof. dr. F.Venulet
(ADRENAL CORTEX, physiology
adreno-pituitary system disord. caused by tobacco smoke in mice)
(PITUITARY GLAND, physiology
adreno-pituitary system disord., caused by tobacco smoke in mice)
(TOBACCO, injurious effects
tobacco smoke causing disord. of adreno-pituitary system funct. in mice)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J.

Dr. Daniel Bovet, Nobel Prize winner for the year 1957. p. 235. Materials on the development of the Polish biochemistry from the year 1951; supplements. B.Scientific institutes; the Biochemical Laboratory of the Fodder Section of the Zootechnic Institute at Pulawy. p. 239.

POSTEPY BIOCHEMI. (Polska Akademia Nauk. Komitet Bichemiczny)
Warszawa. Vol. 4, no. 2, 1958
Poland/

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, no. 6, June 1959
Uncl.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

URBANSKI,T.; SKOWRONSKA-SERAFIN,B.; STEFANIAK,L.; VEMULET,J.; JANOWIEC,M.: JAKIMOWSKA,K.; URBANSKA,A.

On iso-nicotinoylhydrazone of ethyl acetylacetate and its anti-tuberculous activity. Bul Ac Pol chim. 6 no.8:475-479 '58. (MEAI 9:6)

1. Institute of Tuberculosis, Warsaw. Technical University (Politechnika), Warsaw. Communicated by T.Urbanski.
(Isonicotinoylhydrazone) (Ethyl acetoacetate)
(Tuberculosis)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

JANOWIEC, Mieczyslaw; VENULET, Jan

Treatment of tuberculosis by the association of antibacterial drugs also enhancing tissue permeability. Gruzlica 27 no.5:365-373 My '59.

1. Z Zakladu Farmakologii Instytutu Lekow w Warszawie. Kierownik: dr med. J. Venulet.
(ANTITUBERCULAR AGENTS parmacol.)
(PERMEABILITY pharmacol.)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Jan; WOJCIK, Ryszard

Basic methods of statistical analysis of biological problems.
Postepy biochem.6 no.1:83-113 '60.
(STATISTICS)
(BIOLOGY)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

CA

11H

Pharmacological properties of a new amidone derivative. J. Supniewski and J. Venulet (Univ. Jagiellońska, Krakow, Poland). *Polska Akad. Umiejętności, Rozprawy Wydziały Lekarsk.* 10, No. 8, 30 pp. 1949. The synthesis of the new analgesic which shows less toxicity than amidone and has a stronger action than dolantin has been accomplished: piperidine + ethylene oxide → $C_5H_{10}N(CH_2)_2OH \xrightarrow[CHCl_3]{SOCl_2} C_5H_{10}N(CH_2)_2Cl \xrightarrow[heat]{PhCHCH_2NaNH_2} Ph_2C(CN)(CH_2)_2NC_5H_{10}$. Grignard reaction and hydrolysis give $Ph_2C(\overset{O}{\overset{\|}{C}}C_2H_5)(CH_2)_2NC_5H_{10}$. [illegible] in oil whose HBr salt crystallizes in 192 [illegible] I. Z. R.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

CA

11/4

The effect of heteroauxins on bacteria, plants, and animals. Jan Venulet (Univ. Jagellonski, Krakow, Poland). *Polski Tygod. Lekarski Rocznik Wydziału Lekarski.* 10, No. 9, 19 pp. 1949. The action of 2,4-dichlorophenoxyacetic acid and α-naphthoxyacetic acid on bacteria is very limited. However, both compd. strongly affect the growth of plant cells, elongating stem cells, sometimes causing degeneration. In animals (mice and frog) the toxicity level is high, the compds. cause slowing of heart rate and rise in blood pressure. I. Z. R.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J.

Antihistamines. Polski tygod. lek. 6 no.20:682-686 14 May 1951.
(CIML 21:1)

1. Of the Institute of Experimental Pharmacology (Head -- Prof. Piotr Kubikowski, M.D.) of the Medical Academy in Warsaw.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J.

Pharmacologic properties of salicylohydroxamic acid. Gruzlica, Warsz. 19 no. 5:590-597 Sept-Oct. 1951. (CIML 21:3)

1.Of the Institute of Pharmacology (Head--Prof. Kubikowski, M., D.) of Warsaw Medical Academy and of the Pharmacological Laboratory of Institute of Tuberculosis (Director--Docent Prof. J. Misiewcz, M. D.), Warsaw.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

HERR, F.; NYIRI, M.; VENULET, J.

Studies on the mode of analgesic action of morphine and morphine derivatives. Acta physiol. hung. 3 no.1:199-208 1952. (CLML 24:3)

1. Of the Institute of Pharmacology of Budapest University. 2. Presented at a meeting of the Hungarian Physiological Society in Debrecen 1951. 3. J. Venulet is from the Institute of Pharmacology, Warsaw. In Budapest on a scholarship of the Polish Ministry of Health.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J.

The influence of sodium salt of 2,4 dichlorphenoxyacetic acid on carbohydrate metabolism. Acta physiol. polon. 3 Suppl. 3; 267-269 1952. (CLML 24:1)

1. Of the Institute of Experimental Pharmacology (Head--Prof. P. Kubikowski, M.D.) of Warsaw Medical Academy.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

Venulet, J

JAKIMOWSKA, K.; JANOWIEC, M.; KAMIENSKA, I.; SLOPEK, ST.; VENULET, J.

Some pharmacological and chemotherapeutical properties of the sodium salt of alphanaphtoxyacetic acid. Acta physiol. polon. 3 Suppl. 3. 269-272 1952. (CIML 24:1)

1. Of the Institute of Tuberculosis (Head--Prof. J. Misiewicz, M.D.) and of the Institute of Pharmacology (Head--Prof. P. Kubikowski, M.D.) of Warsaw Medical Academy and of the Institute of Microbiology of Rokitnica Medical Academy. 2. Inhibitory action on Mycobacteria tuberculosis.

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URBANSKI, T;SERAFINOWA, B;MALINOWSKI, S;SLOPEK, S; KAMIENSKA, I; VENULET, J; JAKIMOWSKA, K.

Research on new drugs for the treatment of tuberculosis. Gruzlica, Warsz. 20 no.2:157-170;contd. Mar-Apr 1952. (CLML 22:3)

1. Of the Department of Chemotherapy of the Institute of Tuberculosis (Director--Prof. J. Misiewicz, M. D.).

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

URBANSKI, T.;SERAFINOWA, B.;MALINOWSKI, S.;SLOPEK, S. KAMIENSKA I.;VENULET, J.; JAKIMOWSKA, K.

Research on new drugs in the treatment of tuberculosis; thiosemicarbazones. Gruzlica, Warsz. 20 no.3:292-302; concl. May-June 1952. (CIML 23:2)

1. Of the Chemical Laboratory of the Institute of Tuberculosis (Director --Prof. J. Misiewicz, M.D.), Warsaw.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, J.

Studies on the effect of sodium salt of 2,4-dicnlorophenoxy-acetic acid on carbohydrate metabolism. .Pat. polska 4 no.1:1-33 Jan-Mar 1953. (CIML 24:5)

1. Of the Institute of Experimental Pharmacology (Head--Prof. P. Kubikowski, M. D.) of Warsaw Medical Academy.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET J.

Zakl. farmakol. doświadcz., Akad. med., Warszawa. *Badania nad wpływem soli sodowej kwasu 2, 4-dwuchlorofenoksyoctowego na gospodarkę węglowodanowa. Effect of the Na salt of 2:4-dichlorophenoxyacetic acid on carbohydrate metabolism PATOL. POLSKA 1953, 4/1 (1-34) Graphs 7 Tables 2

This compound (I) has little effect on the course of alloxan diabetes in rabbits, if the blood sugar is high. If it is less marked I lowers the sugar level in a few hours. I in doses of 0.2 mg. distinctly lessens the oxygen consumption in fatty liver tissue. The respiration of liver, kidney, brain and muscle pulp undergoes no changes. The basal metabolism of rats after a s.c. injection of I (dose 20 mg./kg.) exhibits a retardation. After the initial fall in the metabolism, a transient and insignificant rise follows, after which a fall is again observed. The glycogen content of the liver of rats undergoes a distinct increase under the influence of I. The glycogen level in the muscles shows no similar phenomenon. Long continued administration of I causes marked hypoglycaemia in rats, together with a fall in the blood uric acid and a marked leucocytosis. I impedes the formation of cortical hormones. Together with this there is an increase in the activity of the islet apparatus in the pancreas as an accompanying phenomenon. Both humoral activities supplement to a certain extent the no less essential factor of the stimulating action of I on the cholinergic system. Wehr - Warsaw

SO: EXERPTA MEDICA, Section II Vol. 7 No. 11

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VENULET, J.; JAKIMOWSKA, K.

Iron content in the pituitary. Polski tygod. lek. 8 no.16:585-586 20 Apr 1953. (CIML 24:5)

1. Of the Institute of Experimental Pharmacology (Head--Prof. P. Kubikowski, M.D.) of Warsaw Medical Academy.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1"

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET,JAN

VENULET, Jan; URBANSKA, Alicja

Effect of histamine and of antihistaminics on function of the reticuloendothelial system. Acta physiol. polon. 5 no.2:187-190 1954.

1. Z Pracowni Farmakologicznej Instytutu Gruzlicy. Dyr. Instytutu: prof. dr J.Misiewicz. 2. Z Zakladu Farmakologii Doswiadczalnej Akademii Medycznej w Warszawie. Kierownik: prof. dr P.Kubikowski.

(HISTAMINE, effects,
on RE system)
(ANTIHISTAMINICS, effects,
on RE system)
(RETICULOENDOTHELIAL SYSTEM, effect of drugs on,
antihistaminics & histamine)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

PORSZASZ, J.; VENULET, J.; GIBISZER-PORSZASZ, K.

Studies on synergism of analgesics; effect of doryl and physostigmine on the distribution of dolantin in the organism. Acta physiol. hung. 5 no.3-4:509-519 1954.

1. Pharmakologisches Institut der Medizinischen Universitat, Budapest. (Eingegangen am 15 Juli 1953)

(MEPERIDINE, metab.
*eff. of choline cloride carbamate & physostigmine in rats)
(CHOLINE, deriv.
*choline chloride carbamate, eff. on meperidine metab. in rats)
(PHYSOSTIGMINE, eff.
*on meperidine metab. in rats)

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VENULET, J.

GAWECKA, I.; VENULET, J.; WOJNAROWSKA, M.; ZAKRZEWSKI, K.

Sufonated dextran with heparin-like action. Acta physiol. polon. 5 no.4:648-649 1954.

1. Z Instytutu Hematologii w Warszawie. Dyrektor: dr. I.Trojanowski. Z Instytutu Lekow w Warszawie. Dyrektor: prof. dr P.Kubikowski.

(DEXTRAN,
sulfone-treated prep., heparin-like eff.)
(SULFONES, effects,
on dextran, heparin-like eff. of sulfonated dextran)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, JAN

VENULET, Jan

Effect of certain drugs on body temperature. Acta physiol. polon. 5 no.4:653 1954.

1. Z Zakladu Farmakologii Instytutu Lekow w Warszawie. Kierownik: dr J.Venulet.

(BODY TEMPERATURE, effect of drugs on,)

Yes Lab of Pharmacology, Drug Inst. Warsaw.

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Jan

Problems of physiopathology and pharmacology of iron. Polski tygod. lek. 9 no.15:475-476; contd. 12 Apr 54.

1. Z Zakladu Farmakologii Doswiadczalnej A.M. w Warszawie; kierownik prof. dr Piotr Kubikowski.
(IRON,
metab. & pharmacol.)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, Jan (Warszawa, ul. Sandomierska 6)

Problems of physiopathology and pharmacology in iron. Polski tygod. lek. 9 no.16:504-507; contd. 19 Apr. 54.
(IRON,
metab. & pharmacol.)

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"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859410020-1

VENULET, JAN

URBANSKI, Tadeusz; MALINOWSKI, Stanislaw; SKOWRONSKA-SERAFINOWA, Barbara; CHECHELSKA, Bozenna; DABROWSKA, Halina; FALECKI, Jerzy; GURNE, Daniela; HALSKI, Leszek; SLOPEK, Stefan; KAMINSKA, Irena; VENULET, Jan; JAKIMOWSKA, Krystyna; URBANSKA, Alicja

Search for new antituberculous agents. Gruzlica 22 no.10:681-690 Oct 54.

1. Z Oddzialu Syntezy Lekow Instytutu Gruzlicy; kierownik prof. dr. T.Urbanski, dyrektor: prof. dr. J.Misiewicz.

(CHEMOTHERAPY, in various diseases
tubero., progr.)
(TUBERCULOSIS, therapy
antituberc. agents, research)

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